CRF Errors Corrected by the STIC Systems Branch ENTERED

Serial Number: _09/844,684_

CRF Processing Dat : _1/31/2002_
Edited by: _Ac_
Verified by: _Ac_ (STIC staff)

- [ ] Changed a file from non-ASCII to ASCII

- [x] Changed the margins in cases where the sequenc text was "wrapped" down to the next line.

- [ ] Edited a format error in the Current Application Data section, specifically:
_____

- [ ] Edited the Current Application Data section with the actual current number. The number inputted by the applicant was [ ] the prior application data; or [ ] other _____ .

- [ ] Added the mandatory heading and subheadings for "Current Application Data".

- [ ] Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

- [ ] Changed the spelling of a mandatory field (the headings or subheadings), specifically:
_____

- [ ] Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
_____

- [ ] Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
_____

- [ ] Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

- [ ] Inserted colons after headings/subheadings. Headings edited included: .
_____

- [ ] Deleted extra, invalid, headings used by an applicant, specifically:
_____

- [ ] Deleted: [ ] non-ASCII "garbage" at the beginning/end of files; [ ] secretary initials/filename at end of file; [ ] page numbers throughout text; [ ] other invalid text, such as_____ .

- [ ] Inserted mandatory headings, specifically: _____

- [ ] Corrected an obvious error in the response, specifically:
_____

- [ ] Edited identifiers where upper case is used but lower case is required, or vice versa.

- [ ] Corrected an error in the Number of Sequences field, specifically:
_____

- [ ] A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

- [ ] Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

- [ ] Other:
_____
_____
_____

*Examiner: The above corr ctions must b communicated to th applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

```
            RAW SEQUENCE LISTING                    DATE: 01/31/2002
            PATENT APPLICATION:  US/09/844,684      TIME: 20:32:00

            Input Set : A:\PTO.AMC.txt
            Output Set: N:\CRF3\01312002\I844684.raw

  5 <110> APPLICANT: GEMINI SCIENCE, INC.
  6        LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY
  8 <120> TITLE OF INVENTION: HUMAN ANTI-CD40 ANTIBODIES AND METHODS OF MAKING SAME
 10 <130> FILE REFERENCE: 21286/0276339
 12 <140> CURRENT APPLICATION NUMBER: US 09/844,684
 13 <141> CURRENT FILING DATE: 2001-04-27
 15 <150> PRIOR APPLICATION NUMBER: US 60/200,601
 16 <151> PRIOR FILING DATE: 2000-04-28
 18 <160> NUMBER OF SEQ ID NOS: 15
 20 <170> SOFTWARE: PatentIn Ver. 2.1
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 40
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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 34 <210> SEQ ID NO: 2
 35 <211> LENGTH: 41
 36 <212> TYPE: DNA
 37 <213> ORGANISM: Artificial Sequence
 39 <220> FEATURE:
 40 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 42 <400> SEQUENCE: 2
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 47 <211> LENGTH: 26
 48 <212> TYPE: DNA
 49 <213> ORGANISM: Artificial Sequence
 51 <220> FEATURE:
 52 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 54 <400> SEQUENCE: 3
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 58 <210> SEQ ID NO: 4
 59 <211> LENGTH: 26
 60 <212> TYPE: DNA
 61 <213> ORGANISM: Artificial Sequence
 62 <220> FEATURE:
 63 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
 65 <400> SEQUENCE: 4
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 69 <210> SEQ ID NO: 5
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W--> 62 `<220> FEATURE:`

RAW SEQUENCE LISTING   DATE: 01/31/2002
PATENT APPLICATION: US/09/844,684   TIME: 20:32:00

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\01312002\I844684.raw

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74  <220> FEATURE:
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82  <211> LENGTH: 29
83  <212> TYPE: DNA
84  <213> ORGANISM: Artificial Sequence
86  <220> FEATURE:
87  <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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133 <213> ORGANISM: Homo sapiens
135 <400> SEQUENCE: 10
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138 agttcagcct gggggggtccc tgagactctc ctgtgcagtc tctggattca ccttcagtac 180
139 ctactggatg cactgggtcc gccaagctcc agggaagggg ctggtgtggg tctcacgtat 240
140 taatagtgat gggagtagca caacctacgc ggactccgtg aagggccgat tcaccatctc 300
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PATENT APPLICATION: US/09/844,684   TIME: 20:32:00

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\01312002\I844684.raw

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141 cagagacaac gccaagaaca cgctgtatct gcaaatgaac agtctgagag ccgaggacac 360
142 ggctgtgtat tactgtgcaa gagatagagt actatggatc ggggagttat cctactacgg 420
143 tatggacgtc tggggccaag ggaccacggt caccgtctcc tcagctagca ccaagggccc 480
144 atcggtcttc cccctggcac cctcctccaa gagcacctct              520
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149 <212> TYPE: DNA
150 <213> ORGANISM: Homo sapiens
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155 caccctgtct gcatctgtag gagacagagt caccatcact tgccgggcca gtcagagtat 180
156 tagtaactgg ttggcctggt atcagcagaa accagggaaa gcccctaagc tcctgctcta 240
157 taaggcatct ggtttagaaa gtggggtccc atcaaggttc agcggcagtg gatctgggac 300
158 agaattcact ctcaccatca acagcctgca gcctgatgat tttgcaactt attactgcca 360
159 acagtctaat agttattcgt ggacgttcgg ccacgggacc aaggtggaaa tcaaacgtac 420
160 ggtggctgca ccatctgtct tcatcttccc gccatctgat gagcagttga aatctggaac 480
161 tgcctctgtt gtgtgcctgc tgaataactt ctatcccaga gaggccaaag tacagtggaa 540
162 ggtggataac gccctccaat cgggtaactc ccaggagagt gtcacagagc aggacagcaa 600
163 ggacagcacc tacagcctca gcagcaccct gacgctgagc aaagcagact acgagaaaca 660
164 caaagtctac gcctgcgaag tcacccatca gggcctga              698
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169 <212> TYPE: DNA
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175 ggtacagcct ggggggggtccc tgagactctc ctgtgcagcc tctggattcg cctttagcag 180
176 ctatgccatg agctgggtcc gccaggctcc agggaagggg ctggagtggg tctcagctat 240
177 tagtggtagt ggtggtagca catactacgc agactccgtg aagggccggt tcaccatctc 300
178 cagagacaat tccaagaaca cgctgtatct gcaaatgaac agcctgagag ccgaggacac 360
179 ggccgtatat tactgtgcga aagatggggg gtactatggt tcggggagtt atgggtactt 420
180 tgactactgg ggccagggaa ccctggtcac cgtctcctca gctagcacca agggcccatc 480
181 ggtcttcccc ctggcaccct cctccaagag cacctctggg ggcacagcgg ccctgggctg 540
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187 <211> LENGTH: 716
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194 gatgacccag tctccatctt ccgtgtctgc atctgcagga gacagagtca ccatcacttg 180
195 tcgggcgagt cagggtatta gcagctggtt agcctggtat caacagaaac cagggaaagc 240
196 ccctaagctc ctgatctatg ctggatccag tttgcaaagt ggggtcccat caaggttcag 300
197 cggcagtgga tttgggacag atttcactct caccatcggc agcctgcagc ctgaagattt 360
198 tgcaacttac tattgtcaac aggctagcag tttccctcgg acgttcggcc aagggaccaa 420
199 ggtggagatc aaacgtacgg tggctgcacc atctgtcttc atcttcccgc catctgatga 480
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RAW SEQUENCE LISTING   DATE: 01/31/2002
PATENT APPLICATION: US/09/844,684   TIME: 20:32:00

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\01312002\I844684.raw

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200 gcagttgaaa tctggaactg cctctgttgt gtgcctgctg aataacttct atcccagaga 540
201 ggccaaagta cagtggaagg tggataacgc cctccaatcg ggtaactccc aggagagtgt 600
202 cacagagcag gacagcaagg acagcaccta cagcctcagc agcaccctga cgctgagcaa 660
203 agcagactac gagaaacaca aagtctacgc ctgcgaagtc acccatcagg gcctga      716
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207 <211> LENGTH: 630
208 <212> TYPE: DNA
209 <213> ORGANISM: Homo sapiens
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213 ccgtcgacgg tgatcaggac tgaacagaga gaactcacca tggagtttgg gctgagctgg 120
214 ctttttcttg tggctatttt aaaaggtgtc cagtgtgagg tgcagctgtt ggagtctggg 180
215 ggaggcttgg tacagcctgg ggggtccctg agactctcct gtgcagcctc tggattcacc 240
216 tttagcagct atgccatgag ctgggtccgc caggctccag ggaaggggct ggagtgggtc 300
217 tcagctatta gtggtagtgg tggtagcaca tactacgcag actccgtgaa gggccggttc 360
218 accatctcca gagacaattc caagaacacg ctgtatctgc aaatgaacag cctgagagcc 420
219 gaggacacgg ccgtatatta ctgtgcgaaa gatggggggt actatggttc ggggagttat 480
220 gggtactttg actactgggg ccagggaacc ctggtcaccg tctcctcagc tagcaccaag 540
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226 <211> LENGTH: 728
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233 atgcgacatc cagatgaccc agtctccatc ttccgtgtct ggatctgtag gagacagagt 180
234 caccatcact tgtcgggcga gtcagggtat tagcagctgg ttagcctggt atcagcagaa 240
235 accagggaaa gcccctaagc tcctgatcta tgctggatcc agtttgcaaa gtggggtccc 300
236 atcaaggttc agcggcagtg gatttgggac agatttcact ctcaccatca gcagcctgca 360
237 gcctgaagat tttgcaactt actattgtca acaggctagc agtttccctc ggacattcgg 420
238 ccaagggacc aaggtggaga tcaaacgtac ggtggctgca ccatctgtct tcatcttccc 480
239 gccatctgat gagcagttga aatctggaac tgcctctgtt gtgtgcctgc tgaataactt 540
240 ctatcccaga gaggccaaag tacagtggaa ggtggataac gccctccaat cgggtaactc 600
241 ccaggagagt gtcacagagc aggacagcaa ggacagcacc tacagcctca gcagcaccct 660
242 gacgctgagc aaagcagact acgagaaaca caaagtctac gcctgcgaag tcacccatca 720
243 gggcctga                                                          728
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/844,684

DATE: 01/31/2002
TIME: 20:32:01

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF3\01312002\I844684.raw**

L:62 M:283 W: Missing Blank Line separator, <220> field identifier